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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	Cornelis F. du Toit
				Group Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	PARA 49781

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Y.C. SHIH ET AL, "Waveguide-to-Microstrip Transitions for Millimeter-Wave Applications," <i>IEEE MTT-S Int'l Symposium Digest</i> , New York, NY, Vol. 1, 1988, pp. 473-475.	
		T. HO ET AL, "Spectral-Domain Analysis of E-Plane Waveguide to Microstrip Transitions," <i>IEEE Trans. Microwave Theory and Tech.</i> , Vol. 37, No. 2, February 1989, pp. 388-392.	
		W. GRABHERR ET AL, "Microstrip to Waveguide Transition Compatible With MM-Wave Integrated Circuits," <i>IEEE Trans. Microwave Theory and Tech. (Short Papers)</i> , Vol. 42, No. 9, September 1994, pp. 1842-1843.	
		L. HYVÖNEN ET AL, "A Compact MMIC-Compatible Microstrip to Waveguide Transition," <i>IEEE MTT-S Int'l Symposium Digest</i> , San Francisco, CA, Vol. 2, 1996, pp. 875-878.	
		A. OMAR ET AL, "Analysis of Slot-Coupled Transitions From Microstrip-to-Microstrip and Microstrip-to-Waveguides," <i>IEEE Trans. Microwave Theory and Tech. (Short Papers)</i> , Vol. 45, No. 7, July 1997, pp. 1127-1132.	
		N. KANEDA ET AL, "A Broad-Band Microstrip-to-Waveguide Transition Using Quasi-Yagi Antenna," <i>IEEE Trans. Microwave Theory and Tech.</i> , Vol. 47, No. 12, December 1999, pp. 2562-2567.	
		L. HILDEBRAND ET AL, "Full-Wave Analysis of a New Microstrip-to-Waveguide Interconnect Configuration," <i>IEEE Trans. Microwave Theory and Tech.</i> , Vol. 48, No. 1, January 2000, pp. 1-7.	

Examiner Signature		Date Considered	4/4/03
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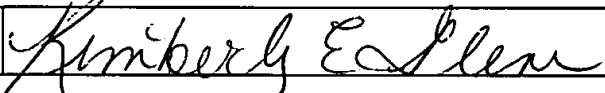
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		R. KNERR, "A New Type of Waveguide-to-Stripline Transition," <i>IEEE Trans. Microwave Theory and Tech.</i> (Corresp.), Vol. MTT-16, March 1968, pp. 192-194.	
		B. GLANCE ET AL, "A Waveguide to Suspended Stripline Transition," <i>IEEE Trans. Microwave Theory and Tech.</i> (Lett.), Vol. MTT-21, February 1973, pp. 117-118.	
		J. VAN HEUVEN, "A New Integrated Waveguide-Microstrip Transition," <i>IEEE Trans. Microwave Theory and Tech.</i> , Vol. MTT-24, March 1976, pp. 144-147.	
		L. LAVEDAN, "Design of Waveguide-to-Microstrip Transitions Specially Suited to Millimetre-Wave Applications," <i>Electronics Letters</i> , Vol. 13, No. 20, September 1977.	
		J. RAO ET AL, "Analysis of Small Aperture Coupling Between Rectangular Waveguide and Microstrip Line," <i>IEEE Trans. Microwave Theory and Tech.</i> , Vol. MTT-29, No. 2, February 1981, pp. 150-154.	
		S. MOOCHALLA, "Ridge Waveguide Used in Microstrip Transition," <i>Microwaves & RF</i> , March 1984, pp. 149-152.	
		P. PRAMANICK ET AL, "Analysis and Synthesis of Tapered Fin-Lines," <i>IEEE MTT-S Digest</i> , 1984, pp. 336-338	
		B. DAS ET AL, "Excitation of Waveguide by Stripline- and Microstrip-Line-Fed Slots," <i>IEEE Trans. Microwave Theory and Tech.</i> , Vol. MTT-34, March 1986, pp. 321-327.	
		G. PONCHAK ET AL, "A New Model for Broadband Waveguide-to-Microstrip Transition Design," <i>Microwave Journal</i> , May 1988, pp. 333-343.	

Examiner Signature		Date Considered	4/14/03
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U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,081,241		Josefsson et al.	06-27-2000	
		6,127,901		Lynch	10-03-2000	
		6,144,266		Heidemann et al.	11-07-2000	
		6,265,950		Schmidt et al.	07-24-2001	
		6,268,781		Schaffner	07-31-2001	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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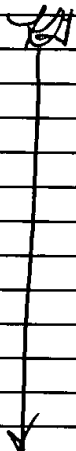
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		Number	Kind Code ² (if known)			
		4,453,142		Murphy	06-05-1984	
		4,562,416		Sedivec	12-31-1985	
		4,651,115		Wu	03-17-1987	
		4,754,239		Sedivec	06-28-1988	
		4,973,925		Nusair et al.	11-27-1990	
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		5,278,575		Thomas	01-11-1994	
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		5,539,361		Davidovitz	07-23-1996	
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		5,912,598		Stones et al.	06-15-1999	
	6,002,305		Sanford et al.	12-14-1999		

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				Application Number	10/025,311
				Filing Date	12/19/01
				First Named Inventor	Cornelis F. du Toit
				Group Art Unit	2817
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	PARA 49781


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Examiner Signature	<i>Kimberly E. Henn</i>	Date Considered	4/4/03
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